

Abstract

Disc brake

5 A disc brake 10 is described. The disc brake 10 comprises
two brake shoes 16, 18, which for generating a clamping
force are pressable against both sides of a brake disc 20,
a conversion device 42, which is connectable to a motor 30
and which converts a driving motion of the motor 30 into an
10 actuating motion for actuating at least one of the two
brake shoes 16, 18, as well as a support device 62 for
taking up a reaction force, which upon generation of the
clamping force is introduced into the conversion device 42.
Between the conversion device 42 and the support device 62
15 at least one force sensor is disposed for measuring at
least a fraction of the reaction force. The at least one
force sensor may have a planar form of construction.

(Fig. 1)

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